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**LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION  
DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

Atty. Docket No. A33606-PCT Serial No. 09/647,965  
USA-071235.0111

Applicant JOHN HISCOTT ET AL.

Filing Date October 6, 2000 Group 1636

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAM. INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL.DATE IF APPROPRIATE
O I P E S C I T						

**FOREIGN PATENT DOCUMENTS**

JUN 1 1 2001 PATENT & TRADEMARK OFFICE	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

**OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)**

TYC	AA	Arany, Z., Sellers, W.R., Livingston, D.M. and Eckner, R. 1994. E1A-associated p300 and CREB-associated CBP belong to a conserved family of coactivators. Cell 77:799-800.
	AB	Au, W.-C., Moore, P.A., Lowther, W., Juang, Y.-T. and Pitha, P.M. 1995. Identification of a member of the interferon regulatory factor family that binds to the interferon-stimulated response element and activates expression of interferon-induced genes. Proc.Natl.Acad.Sci.USA 92:11657-11661.
	AC	Au, W.C., Moore, P.A., LaFleur, D.W., Tombal, B. and Pitha, P.M. (1998). Characterization of the interferon regulatory factor-7 and its potential role in the transcription activation of interferon A gene. <i>J. Biol. Chem.</i> 273, 29210-29217.
	AD	Avantaggiati, M.L., Ogryzko, V., Gardner, K., Giordano, A., Levine, A.S. and Kelly, K. 1997. Recruitment of p300/CBP in p53-dependent signal pathways. Cell 89:1175-1184.
	AE	Baldwin, A.S.Jr. 1996. The NF- $\kappa$ B and I $\kappa$ B proteins: new discoveries and insights. <i>Annu.Rev.Immunol.</i> 14:649-681.
	AF	Bannister, A.J. and Kouzarides, T. 1996. The CBP coactivator is a histone acetyltransferase. <i>Nature</i> 384:641-643.
	AG	Beauparlant, P. and Hiscott, J. 1996. Biological and biochemical inhibitors of the NF- $\kappa$ B/Rel proteins and cytokine synthesis. <i>CytGrowthFactRev</i> 7:175-190.
	AH	Bhattacharya, S., Eckner, R., Grossman, S., Oldread, E., Arany, Z., D'Andrea, A. and Livingston, D.M. 1996. Cooperation of Stat2 and p300/CBP by interferon-. <i>Nature</i> 383:344-347.
	AI	Bluyssen, H.A.R., Durbin, J.E. and Levy, D.E. 1996. ISGF3 $\gamma$ p48, a specificity switch for interferon activated transcription factors. <i>CytGrowthFactRev</i> 7:11-17.
	AJ	Bovolenta, C., Driggers, P.H., Marks, M.S., Medin, J.A., Politis, A.D., Vogel, S.N., Levy, D.E., Sakaguchi, K., Appella, E., Coligan, J.E. and Ozato, K. 1994. Molecular interactions between interferon consensus sequence binding protein and members of the interferon regulatory factor family. <i>Proc.Natl.Acad.Sci.USA</i> 91:5046-5050.
	AK	Bragança, J., Génin, P., Bandu, M.-T., Darracq, N., Vignal, M., Cassé, C., Doly, J. and Civitas, A. 1997. Synergism between multiple virus-induced-factor-binding elements involved in the differential expression of IFN-A genes. <i>J.Biol.Chem.</i> 272: 22154-22162.
	AL	Brass, A.L., Kehrli, E., Eisenbeis, C.F., Storb, U. and Singh, H. 1996. Pip, a lymphoid-restricted IRF, contains a regulatory domain that is important for autoinhibition and ternary complex formation with the Ets factor PU.1. <i>Genes Dev.</i> 10:2335-2347.
	AM	Chen, H., Lin, R.J., Schiltz, R.L., Chakravarti, D., Nash, A., Nagy, L., Privalsky, M.L., Nakatani, Y. and Evans, R.M. 1997. Nuclear receptor coactivator ACTR is a novel histone acetyltransferases and forms a multimeric activation complex with P/CAF and CBP/p300. <i>Cell</i> 90:569-580.
	AN	Chrivia, J.C., Kwok, R.P.S., Lamb, N., Hagiwara, M., Montminy, M.R. and Goodman, R.H. 1993. Phosphorylated CREB binds specifically to the nuclear protein CBP. <i>Nature</i> 365:855-859.
	AO	14. Cohen, L. and Hiscott, J. 1992. Characterization of TH3, an induction specific protein interacting with the interferon- $\gamma$ promoter. <i>Virol.</i> 191:589-599.
	AP	Crepieux, P., Coll, J. and Stehelin, D. 1994. The Ets family of proteins: weak modulators of gene expression in quest for transcriptional partners. <i>CritRevOncogen</i> 5:615-638.
	AQ	Daly, C. and Reich, N.C. 1993. Double-stranded RNA activates novel factors that bind to the interferon stimulated response element. <i>Mol.Cell.Biol.</i> 13:3756-3764.
	AR	Darnell Jr., J.E., Kerr, I.M. and Stark, G.R. 1994. Jak-STAT pathways and transcriptional activation in response to IFNs and other extracellular signalling proteins. <i>Science</i> 264:1415-1421.
↓	AS	Driggers, P.H., Ennist, D.L., Gleason, S.L., Mak, W.-H., Marks, M.S., Levi, B.-Z., Flanagan, J.R., Appella, E. and Ozato, K. 1990. An interferon- $\gamma$ -regulated protein that binds the interferon-inducible enhancer element of major histocompatibility complex class I genes. <i>Proc.Natl.Acad.Sci.USA</i> 87:3743-3747.
		Eisenbeis, C.F., Singh, H. and Storb, U. 1995. Pip, a novel IRF family member, is a lymphoid-specific, PU.1-dependent transcriptional activator. <i>Genes Dev.</i> 9:1377-1387.

AT		Escalante, R., Yie, J., Thanos, D. and Aggarwal, A.K. 1998. Structure of IRF-1 with bound DNA reveals determinants of interferon regulation. <i>Nature</i> 391:103-106.
AU	P E S C I	Evan, G.I. and Bishop, J.M. 1985. Isolation of monoclonal antibodies specific for the human c-myc proto-oncogene product. <i>Mol.Cell.Biol.</i> 4:2843-2850.
AV	JUN 11 2001	Fujita, T., Sakakibara, J., Sudo, Y., Miyamoto, M., Kimura, Y. and Taniguchi, T. 1988. Evidence for a nuclear factor(s), IRF-1, mediating induction and silencing properties to human IFN- $\gamma$ gene regulatory elements. <i>EMBO J.</i> 7:3397-3405.
AW	PATENT & TRADEMARK OFFICE	Fujita, T., Kimura, Y., Miyamoto, M., Barsoumian, E.L. and Taniguchi, T. 1989. Induction of endogenous IFN- $\alpha$ and IFN- $\beta$ genes by a regulatory transcription factor IRF-1. <i>Nature</i> 337:270-272.
AX		Garoufalidis, E., Kwan, I., Lin, R., Mustafa, A., Pepin, N., Roulston, A., Lacoste, J. and Hiscott, J. 1994. Viral induction of the human interferon $\beta$ promoter: modulation of transcription by NF- $\kappa$ B/rel proteins and interferon regulatory factors. <i>J.Viro.</i> 68:4707-4715.
AY		Génin, P., Bragança, J., Darracq, N., Doly, J. and Civas, A. 1995. A novel PRDI and TG binding activity involved in virus-induced transcription of IFN- $\alpha$ genes. <i>NuclAcidRes</i> 23:5055-5063.
AZ		Gossen, M. and Bujard, H. 1992. Tight control of gene expression in mammalian cells by tetracycline-responsive promoters. <i>Proc.Natl.Acad.Sci.USA</i> 89:5547-5551.
BA		Gossen, M., Freundlieb, S., Bender, G., Müller, G., Hillen, W. and Bujard, H. 1995. Transcriptional activation by tetracyclines in mammalian cells. <i>Science</i> 268:1766-1769.
BB		Grossman A., Nicholl J., Antonio L., Luethy R., Suggs S., Sutherland G.R., Mak T.W. 1996. Characterization of IRF7, a novel Interferon Regulatory Factor. <i>EMBL/GenBank/DDBJ databases</i> (2 Oct 96).
BC		Gu, W. and Roeder, R.G. 1997. Activation of p53 sequence-specific DNA binding by acetylation of p53 C-terminal domain. <i>Cell</i> 90:595-606.
BD		Gu, W., Shi, X.L. and Roeder, R.G. 1997. Synergistic activation of transcription by CBP and p53. <i>Nature</i> 387:819-823.
BE		Harada, H., Fujita, T., Miyamoto, M., Kimura, Y., Maruyama, M., Furia, A., Miyata, T. and Taniguchi, T. 1989. Structurally similar but functionally distinct factors, IRF-1 and IRF-2, bind to the same regulatory elements of IFN and IFN-inducible genes. <i>Cell</i> 58:729-739.
BF		Harada, H., Willison, K., Sakakibara, J., Miyamoto, M., Fujita, T. and Taniguchi, T. 1990. Absence of type I IFN system in EC cells: transcriptional activator (IRF-1) and repressor (IRF-2) genes are developmentally regulated. <i>Cell</i> 63:903-913.
BG		Harada, H., Matsumoto, M., Sato, M., Kashiwazaki, Y., Kimura, T., Kitagawa, M., Yokochi, T., Tan, R.S.-P., Takasugi, T., Kadokawa, Y., Schindler, C., Schreiber, R.D., Noguchi, S. and Taniguchi, T. 1996. Regulation of IFN- $\gamma$ genes: evidence for a dual function of the transcription factor complex ISGF3 in the production and action of IFN- $\gamma$ . <i>GenetoCells</i> 1:995-1005.
BH		Hiscott, J., Nguyen, H. and Lin, R. 1995. Molecular mechanisms of interferon $\gamma$ gene induction. <i>SeminVirol</i> 6:161-173.
BI		Holtschke, T., Löhler, J., Kanno, Y., Fehr, T., Giese, N., Rosenbauer, F., Lou, J., Knobeloch, K.-P., Gabriele, L., Waring, J.F., Bachmann, M.F., Zingernagel, R.M., Morse III, H.C., Ozato, K. and Horak, I. 1996. Immunodeficiency and chronic myelogenous leukemia-like syndrome in mice with a targeted mutation of the ICSBP gene. <i>Cell</i> 87:307-317.
BJ		Ihle, J.N. 1996. STATs: signal transducers and activators of transcription. <i>Cell</i> 84:331-334.
BK		Juang Y.Y., Lowther W., Kellum M., Au, W.-C., Lin r., Hiscott J., Pitha P.M. 1998. Primary activation of interferon A and interferon B gene transcription by interferon regulatory factor 3. <i>Proc.Natl.Acad.Sci.USA</i> 95:9837-9842.
BL		Kawakami, T., Matsumoto, M., Sato, M., Harada, H., Taniguchi, T. and Kitigawa, M. 1995. Possible involvement of the transcription factor ISGF3 in virus-induced expression of the IFN- $\gamma$ gene. <i>FEBS Lett.</i> 358:225-229.
BM		Kim, T.K. and Maniatis, T. 1998. The mechanism of transcriptional synergy of an in vitro assembled interferon $\gamma$ enhanceosome. <i>Mol.Cell</i> 1:119-129.
BN		Kimura, T., Kadokawa, Y., Harada, H., Matsumoto, M., Sato, M., Kashiwazaki, Y., Tarutani, M., Tan, R.S-P., Takasugi, T., Matsuyama, T., Mak, T.M., Noguchi, S. and Taniguchi, T. 1996. Essential and non-redundant roles of p48 (ISGF3 $\gamma$ ) and IRF-1 in both type I and type II interferon responses, as revealed by gene targeting studies. <i>GenetoCells</i> 1:115-124.
BO		Levy, D.E. 1995. Interferon induction of gene expression through the Jak-Stat pathway. <i>SeminVirol</i> 6:181-190.
BP		Lill, N.L., Grossman, S.R., Ginsberg, D., DeCaprio, J. and Livingston, D.M. 1997. Binding and modulation of p53 by p300/CBP coactivators. <i>Nature</i> 387:823-827.
BQ		Lin, R., Mustafa, A., Nguyen, H. and Hiscott, J. 1994. Mutational analysis of interferon (IFN) regulatory factors 1 and 2: Effects on the induction of IFN- $\gamma$ gene expression. <i>J.Biol.Chem.</i> 269:17542-17549.
BR		Lin, R., Beauparlant, P., Makris, C., Meloche, S. and Hiscott, J. 1996. Phosphorylation of I $\kappa$ B in the C-terminal PEST domain by casein kinase II affects intrinsic protein stability. <i>Mol.Cell.Biol.</i> 16:1401-1409.
BS		Lin R., Heylbroeck C., Genin P., Pitha P., Hiscott J. 1998. Virus-dependent phosphorylation of the IRF-3 transcription factor regulates nuclear translocation, transactivation potential, and proteasome-mediated degradation. <i>Mol.Cell.Biol.</i> 18:2986-2996.
BT		Lin R., Heylbroeck C., Genin P., Pitha P., Hiscott J. 1999. Essential role of interferon regulatory factor 3 in direct activation of RANTES Chemokine transcription. <i>Mol.Cell.Biol.</i> 19:959-966.
BU		Lin, R., Marnane, Y., Hiscott, J. 1999. Structural and functional analysis of interferon regulatory factor 3: localization of the transactivation and autoinhibitory domains. <i>Mol.Cell.Biol.</i> 19:2465-2474.

PRI	BV	<i>JUN 11 2001</i>	Marie, I., Rubin, J.B. and Levy, D.E. (1998). Differential viral induction of distinct interferon genes by positive feedback through interferon regulatory factor-7. <i>EMBO J.</i> 17, 6660-6669.
	BW	<i>PATENT &amp; TRADEMARK OFFICE</i>	Matsuyama, T., Kimura, T., Kitagawa, M., Watanabe, N., Kundig, T., Arnakawa, R., Kishihara, K., Wakeham, A., Potter, J., Furlonger, C., Narendran, A., Suzuki, H., Ohashi, P., Paige, C., Taniguchi, T. and Mak, T. 1993. Targeted disruption of IRF-1 or IRF-2 results in abnormal type I IFN induction and aberrant lymphocyte development. <i>Cell</i> 75:83-97.
	BX		Matsuyama, T., Grossman, A., Mitterficker, H.-W., Siderovski, D.P., Kiefer, F., Kawakami, T., Richardson, C.D., Taniguchi, T., Yoshinaga, S.K. and Mak, T.W. 1995. Molecular cloning of LSIRF, a lymphoid-specific member of the interferon regulatory factor family that binds the interferon-stimulated response element (ISRE). <i>NuclAcidRes</i> 23:2127-2136.
	BY		Merika, M., Williams, A., Chen, G., Collins, T. and Thanos, D. 1998. Recruitment of CBP/p300 by the IFN enhanceosome is required for synergistic activation of transcription. <i>Mol.Cell</i> 1:277-287. 46. Mitterucker, H.-W., Matsuyama, T., Grossman, A., Kündig, T.M., Potter, J., Shahinian, A., Wakeham, A., Patterson, B., Ohashi, P.S. and Mak, T.W. 1997. Requirement for the transcription factor LSIRF/IRF4 for mature B and T lymphocyte function. <i>Science</i> 275:540-543.
	BZ		Mitterucker, H.-W., Matsuyama, T., Grossman, A., Kündig, T.M., Potter, J., Shahinian, A., Wakeham, A., Patterson, B., Ohashi, P.S., Mak, T.W. 1996. Requirement for the transcription factor LSIRF/IRF4 for mature B and T lymphocyte function. <i>Science</i>
	CA		Miyamoto, M., Fujita, T., Kimura, Y., Maruyama, M., Harada, H., Sudo, Y., Miyata, T. and Taniguchi, T. 1988. Regulated expression of a gene encoding a nuclear factor, IRF-1, that specifically binds to the IFN- gene regulatory elements. <i>Cell</i> 54:903-913.
	CB		Nguyen, H., Hiscott, J. and Pitha, P.M. 1997. The growing family of Interferon regulatory factors. <i>CytGrowthFactRev</i> 8:293-312.
	CC		Nguyen, H., Lin, R. and Hiscott, J. 1997. Activation of multiple growth regulatory genes following inducible expression of IRF-1 or IRF/RelA fusion proteins. <i>Oncogene</i> 15:1425-1435.
	CD		Nonkewell C, Ruf IK, Sample J. 1997. Interferon-independent and -induced regulation of Epstein-Barr Virus EBNA-1 gene transcription in Burkitt lymphoma. <i>J. Virol.</i> 71, 6887-6897.
	CE		Ogryzko, V.V., Schiltz, R.L., Russianova, V., Howard, B.H. and Nakatani, Y. 1996. The transcriptional coactivators p300 and CBP are histone acetyltransferases. <i>Cell</i> 87:953-959.
	CF		Palombella, V. and Maniatis, T. 1992. Inducible processing of interferon regulatory factor-2. <i>Mol.Cell.Biol.</i> 12:3325-3336.
	CG		Pitha, P.M. and Au, W.-C. 1995. Induction of interferon gene expression. <i>SeminVirol</i> 6:151-159.
	CH		Read, M.A., Neish, A.S., Luscinskas, F.W., Palombella, V.J., Maniatis, T. and Collins, T. 1995. The proteasome pathway is required for cytokine-induced endothelial-leukocyte adhesion molecule expression. <i>Immunity</i> 2:493-506.
	CI		Reis, L.F.L., Harada, H., Wolchok, J.D., Taniguchi, T. and Vilcek, J. 1992. Critical role of a common transcription factor, IRF-1, in the regulation of IFN- and IFN-inducible genes. <i>EMBO J.</i> 11:185-193.
	CJ		Russo, J.J., Bohenzky, R.A., Chien, M.-C., Chen, J., Yan, M., Maddalena, D., Parry, J.P., Peruzzi, D., Edelman, I.S., Chang, Y. and Moore, P. 1996. Nucleotide sequence of the kaposi sarcoma-associated herpesvirus (HHV8). <i>Proc.Natl.Acad.Sci.UA</i> 93:14862-14867.
	CK		Schafer, S., Lin, R., Moore, P., Hiscott, J. and Pitha, P.M. 1998. Regulation of type 1 interferon gene expression by interferon regulatory factor 3. <i>J.Biol.Chem.</i> 273:2714-2720.
	CL		Scherer, D.C., Brockman, J.A., Chen, Z., Maniatis, T. and Ballard, D.W. 1995. Signal-induced degradation of I B requires site-specific ubiquitination. <i>Proc.Natl.Acad.Sci.UA</i> 92:11259-11263
	CM		Schindler, C. and Darnell Jr., J.E. 1995. Transcriptional responses to polypeptide ligands: the JAK-STAT pathway. <i>Ann.Rev.Biochem.</i> 64:621-651.
	CN		Sharf, R., Meraro, D., Azriel, A., Thornton, A.M., Ozato, K., Petricoin, E.F., Larner, A.C., Schaper, F., Hauser, H. and Levi, B.-Z. 1997. Phosphorylation events modulate the ability of interferon consensus sequence binding protein to interact with interferon regulatory factors and to bind DNA. <i>J.Biol.Chem.</i> 272:9785-9792.
	CO		Thanos, D. and Maniatis, T. 1995. NF- B: a lesson in family values. <i>Cell</i> 80:529-532.
	CP		Thanos, D. and Maniatis, T. 1995. Identification of the rel family members required for virus induction of the human interferon gene. <i>MolCellBiol</i> 15:152-164.
	CQ		Veals, S.A., Schindler, C., Leonard, D., Fu, X.-Y., Aebersold, R., Darnell Jr., J.E. and Levy, D.E. 1992. Subunit of an -interferon-responsive transcription factor is related to interferon regulatory factor and myb families of DNA-binding proteins. <i>MolCellBiol</i> 12:3315-3324.
	CR		Vilcek, J. and Sen, G. Interferons and other cytokines. In: <i>Virology</i> , edited by Fields, B., Knipe, D.M. and Howley, P.M. Philadelphia: Lippincott-Raven, 1996, p. 375-399.
	CS		Wathelet, Mark G., Lin, CharlesH., Parekh, Bhavin S., Ronco, Lucienne V., Howley, Peter M., Maniatis, Tom. 1998. Virus infection induces the assembly of coordinately activated transcription factors on the IFN- enhancer in vivo. <i>Mol.Cell</i> 1:507-508.
	CT		Weaver, Brian K., Kumar, K., Prasanna, Reich, Nancy C. 1998. Interferon regulatory factor 3 and CREB-binding protein/p300 are subunits of double-stranded RNA-activated transcription factor DRAF1. <i>Mol.Cell.Biol.</i> 18:1359-1368.
	CU		Weisz, A., Marx, P., Sharf, R., Appella, E., Driggers, P.H., Ozato, K. and Levi, B.-Z. 1992. Human interferon consensus sequence binding protein is a negative regulator of enhancer elements common to interferon-inducible genes. <i>J.Biol.Chem.</i> 267:25589-25596.
↓	CV		Whiteside, S.T., King, P. and Goodbourn, S. 1994. A truncated form of the IRF-2 transcription factor has the properties of a postinduction repressor of interferon- gene expression. <i>J.Biol.Chem.</i> 269:27059-27065.

ME	CW	<b>P E J C</b>	Yamaguchi, M., Nishida, J., Tanaka, T., Sakai, R., Mitani, K., Yoshida, M., Taniguchi, T., Yazaki, Y. and Hirai, H. 1996. A novel interferon regulatory factor family transcription factor, ICSAT/Pip/LSIRF, that negatively regulates the activity of interferon-regulated genes. Mol Cell Biol 16:1283-1294.
	CX	JUN 11 2001 PATENT & TRADEMARK OFFICE	Voneyama, M., Suhara, W., Fukuhara, Y. and Fujita, T. 1997. Direct activation of a factor complex composed of IRF-3 and CBP/p300 by virus infection. J Interferon Cytokine Res. 17:S53.
	CY		Voneyama, M., Suhara, W., Fukuhara, Y., Fukuda, M., Nishida, E., Fujita, T. 1998. Direct triggering of the type I interferon system by virus infection: activation of a transcription factor complex containing IRF-3 and CBP/p300. The EMBO Journal 17:1087-1095.
	CZ		Zhang, J.J., Vinkemeier, U., Gu, W., Chakravarti, D., Horvath, C.M. and Darnell, J.E. 1996. Two contact regions between STAT1 and CBP/p300 in interferon signalling. Proc Natl Acad Sci USA 93:15092-15096.
	DA		Zhang, L. and Pagano, J.S. 1996. IRF-7, a new interferon regulatory factor associated with Epstein Barr Virus latency. EMBL/GenBank/DDBJ databases (8 Apr 96)
↓	DB		Zhang, L. and Pagano, J.S. 1997. IRF-7, a new interferon regulatory factor associated with Epstein Barr Virus latency. Mol Cell Biol. 17:5748-5757.

EXAMINER:

*Peng-a McReehey*

DATE CONSIDERED

*6/29/03*

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.